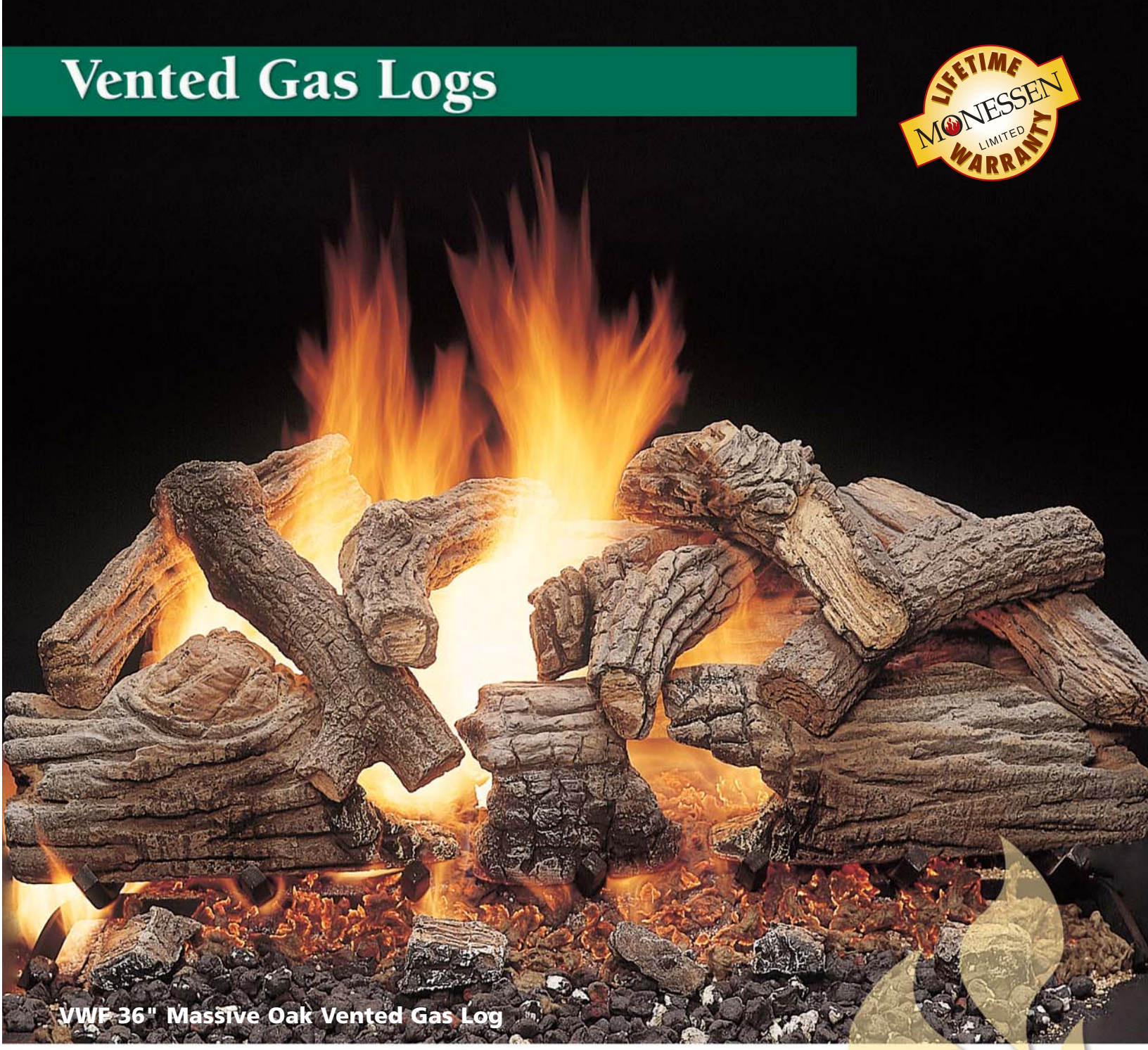
Vented Gas Logs



VWF 36" Massive Oak Vented Gas Log

VDY DUZY, VWF WILD FLAME and TRIPLE PLAY Vented Gas Logs

The VENTED GAS LOGS *That Heat*

Monessen offers the largest variety of radiant heat producing vented logs in the industry. All Monessen vented gas logs feature innovative, artistically crafted log designs and burner styles that produce dancing yellow flames, glowing embers and warm comfortable radiant heat, up to 22,000 Btu. Monessen also features a limited lifetime warranty on all vented fiber ceramic and refractory logs.

Heat with Personality.

MONESSEN HEARTH SYSTEMS

VWF WILD FL

CLASSIC SERIES

Up to 22,000 Btu of Radiant Heat

The **Wild Flame Logs** offers the ultimate in a big flame presentation. Massive logs, wild yellow flames and a brilliant emberbed bring the realism of a roaring fire into your home.

American Oak

Massive Oak

CSA Design Certified or RADCO Models Available In All Styles

- Six log styles - Massive Oak, Split Pine, Split River Oak, American Oak, Weathered Pine and White Birch (24" only)
- Innovative and artistically crafted refractory or ceramic fiber logs with natural yellow flames.
- Built-in emberbed stainless steel burner maximizes glowing embers and accent flames under logs.
- Four log sizes - 18", 24", 30" and 36" (Split River Oak, Weathered Pine and Massive Oak Styles Only).

VDY DUZY VEN

DUZY SERIES

Up to 17,000 Btu of Radiant Heat

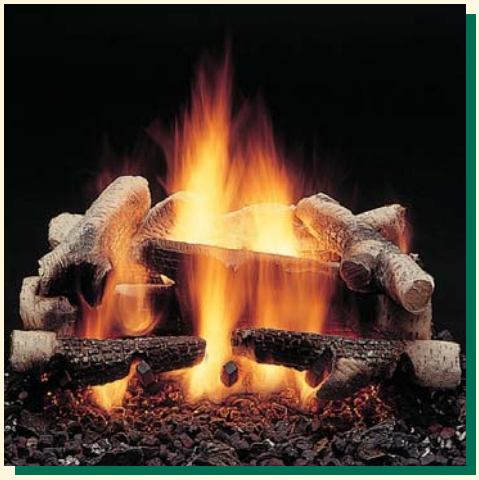
The **Duzy™ Series** is a technological breakthrough in vented gas log design. With the Duzy patented "Natural Flame™" STAINLESS STEEL burner system, it will provide up to 17,000 Btu of heat into your room at a cost of up to 35% less than standard vented log systems.

- **Lifetime Warranty** on stainless steel burner base and logs.
- Four log styles - Duzy 2, Duzy 3, Duzy 4 and Duzy 5 (24" and 30" log sizes).
- Two control types - Manual with safety pilot and Millivolt with safety pilot
- Patented "Natural Flame™" STAINLESS STEEL burner system with outstanding flame realism.
- Clean burning design for both natural and LP gas.
- All components including the burner, grate and control are factory assembled,leak tested for reliability and ease of installation.
- Engineered design prevents heat stress to controls.
- Unique 24/18" design fits the contour and shape of even the most narrow back manufactured wood burning fireplaces.
- Matchless piezo ignition for quick easy lighting.
- UPS shippable.

Duzy 2 Fiber Ceramic

LAME VENTED

Split Pine



White Birch

Massive Oak See-Thru

- RADCO models have optional Manual Pilot Safety, Millivolt or Remote Controlled Hi/Lo flame operation (Remote control sold separately).
- CSA design certified models are factory assembled, leak tested for reliability and ease of installation with pilot safety, Millivolt or Remote Controlled Hi/Lo flame operation.
- UPS Shippable.

NTED GAS LOGS

DUZY Natural Flame™ Burner Assembly

The **Duzy™** patented "Natural Flame™" STAINLESS STEEL burner system features hidden controls, attached grates and piezo ignition. The burner does not take sand or vermiculite like most conventional logs, which creates a clean burn and realistic flame.

Duzy 3 Refractory

Duzy 4 Fiber Ceramic

Duzy 5 Fiber Ceramic

GAS LOGS

COLOSSAL SERIES

Weathered Pine and Split River Oak styles include **oversized logs** that fit the smaller burners that hide controls. This creates a draping log effect for a fuller and more realistic log look.

Weathered Pine

Split River Oak

Wild Flame Burner Assembly

The **Wild Flame** STAINLESS STEEL u-shaped burner system features a tilted pan with a tapered shape from front to back to fit the smaller fireplaces and a 5/8" grate. The burner offers a built-in emberbed burner to maximize the glowing embers and accent flames under the logs.

CSA Burner System

RADCO Burner System

TPB TRIPLE PLAY

TRIPLE PLAY SERIES

Up to 99% Efficient
As a Vent Free System

Charred Timber Fiber Ceramic

Charred Timber Fiber Ceramic logs feature a **TRIPLE PLAY BURNER SYSTEM™** with exclusive triple effect technology producing a full random yellow flame, full depth ember bed and glowing logs. A vented gas log like no other for realism and efficiency.

- Three log sizes - 18", 24" and 30".
- Millivolt Control
- Variable heat output ranging from 19,000 up to 38,000 Btu.
- Over 50% less to operate than standard vented gas logs.
- All components including the burner, grate and control are factory assembled,leak tested for reliability and ease of installation.
- Clean burning design for both natural and LP gas.
- Matchless piezo ignition for quick easy lighting.
- UPS shippable.

SPECIFICATIONS

Product Specifications

Model CSA	Classic Series Log Size	Colassal Series* Log Size	Fuel Type	Manual Control Minimum Hearth Area A	Manual Control Minimum Hearth Area B	Manual Control Minimum Hearth Area C	Manual Control Minimum Hearth Area D	Manual SPK Control Minimum Hearth Area A	Manual SPK Control Minimum Hearth Area B	Manual SPK Control Minimum Hearth Area C	Manual SPK Control Minimum Hearth Area D	Millivolt and Hi/Lo Control Minimum Hearth Area A	Millivolt and Hi/Lo Control Minimum Hearth Area B	Millivolt and Hi/Lo Control Minimum Hearth Area C	Millivolt and Hi/Lo Control Minimum Hearth Area D	BTU/H	Radiant Heat Output
VWF18	18"	24"	NG	–	–	–	–	24"	13-1/2"	21"	16"	28"	13-1/2"	25"	16"	60,000	14,000
VWF18	18"	24"	LP	–	–	–	–	24"	13-1/2"	21"	16"	28"	13-1/2"	25"	16"	60,000	14,000
VWF24	24"	30"	NG	–	–	–	–	30"	13-1/2"	27"	16"	34"	13-1/2"	31"	16"	70,000	16,000
VWF24	24"	30"	LP	–	–	–	–	30"	13-1/2"	27"	16"	34"	13-1/2"	31"	16"	60,000	14,000
VWF30	30"	36"	NG	–	–	–	–	36"	13-1/2"	33"	16"	40"	13-1/2"	37"	16"	80,000	18,000
VWF30	30"	36"	LP	–	–	–	–	36"	13-1/2"	33"	16"	40"	13-1/2"	37"	16"	60,000	14,000
VWF36	36"	–	NG	–	–	–	–	42"	13-1/2"	39"	16"	46"	13-1/2"	41"	16"	90,000	22,000
VWF36	36"	–	LP	–	–	–	–	42"	13-1/2"	39"	16"	46"	13-1/2"	41"	16"	60,000	14,000
VWF18ST	18"	–	NG	–	–	–	–	–	–	–	–	28"	16"	28"	16"	60,000	14,000
VWF18ST	18"	–	LP	–	–	–	–	–	–	–	–	28"	16"	28"	16"	60,000	14,000
VWF24ST	24"	–	NG	–	–	–	–	–	–	–	–	34"	16"	34"	16"	70,000	16,000
VWF24ST	24"	–	LP	–	–	–	–	–	–	–	–	34"	16"	34"	16"	60,000	14,000
RADCO																	
VWF18	18"	24"	NG	22"	13"	19"	16"	24"	13-1/2"	21"	16"	28"	13-1/2"	25"	16"	80,000	18,000
VWF18	18"	24"	LP	22"	13"	19"	16"	24"	13-1/2"	21"	16"	28"	13-1/2"	25"	16"	60,000	14,000
VWF24	24"	30"	NG	28"	13"	25"	16"	30"	13-1/2"	27"	16"	34"	13-1/2"	31"	16"	90,000	20,000
VWF24	24"	30"	LP	28"	13"	25"	16"	30"	13-1/2"	27"	16"	34"	13-1/2"	31"	16"	60,000	14,000
VWF30	30"	36"	NG	34"	13"	31"	16"	36"	13-1/2"	33"	16"	40"	13-1/2"	37"	16"	90,000	22,000
VWF30	30"	36"	LP	34"	13"	31"	16"	36"	13-1/2"	33"	16"	40"	13-1/2"	37"	16"	60,000	14,000
VWF36	36"	–	NG	38"	13"	37"	16"	42"	13-1/2"	39"	16"	46"	13-1/2"	41"	16"	90,000	22,000
VWF36	36"	–	LP	38"	13"	37"	16"	42"	13-1/2"	39"	16"	46"	13-1/2"	41"	16"	60,000	14,000
VWF18ST	18"	–	NG	24"	16"	20"	16"	24"	16"	24"	16"	28"	16"	28"	16"	80,000	18,000
VWF18ST	18"	–	LP	24"	16"	20"	16"	24"	16"	24"	16"	28"	16"	28"	16"	60,000	14,000
VWF24ST	24"	–	NG	28"	16"	26"	16"	30"	16"	30"	16"	34"	16"	34"	16"	90,000	20,000
VWF24ST	24"	–	LP	28"	16"	26"	16"	30"	16"	30"	16"	34"	16"	34"	16"	60,000	14,000

***** When using Colossal Series Split River Oak and Weathered Pine logs, use the burner specifications for Millivolt and Hi/Lo controls for all installations of any/or if no controls are used when sizing for minimum hearth area.

Product Specifications

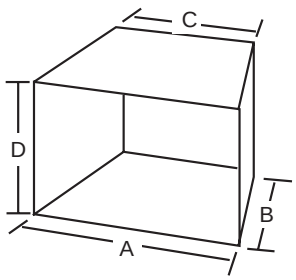
Model	Log Size	Fuel Type	Manual Control Minimum Hearth Area A	Manual Control Minimum Hearth Area B	Manual Control Minimum Hearth Area C	Manual Control Minimum Hearth Area D	Millivolt Control Minimum Hearth Area A	Millivolt Control Minimum Hearth Area B	Millivolt Control Minimum Hearth Area C	Millivolt Control Minimum Hearth Area D	BTU/H	Radiant Heat Output
VDY24/18D2/D3/D4/D5*	24"	NG	26"	13-1/2"	17"	16"	26"	13-1/2"	18"	16"	50,000	15,000
VDY24/18D2/D3/D4/D5*	24"	LP	26"	13-1/2"	17"	16"	26"	13-1/2"	18"	16"	50,000	15,000
VDY30D2/D3/D4/D5*	30"	NG	32"	13-1/2"	23"	16"	32"	13-1/2"	24"	16"	65,000	17,000
VDY30D2/D3/D4/D5*	30"	LP	32"	13-1/2"	23"	16"	32"	13-1/2"	24"	16"	65,000	17,000

***** When using D5 Series logs, add 1" to dimensions A and B when sizing for minimum hearth area.

Product Specifications

Model	Log Size	Fuel Type	Millivolt Control Minimum Hearth Area A	Millivolt Control Minimum Hearth Area B	Millivolt Control Minimum Hearth Area C	Millivolt Control Minimum Hearth Area D	BTU/H NG	BTU/H LP
TPB18	18"	NG/LP	26"	13"	18"	17"	28,000	28,000
TPB24	24"	NG/LP	29"	13"	22-1/4"	17"	38,000	34,000
TPB30	30"	NG/LP	33"	13"	25-1/4"	17"	38,000	34,000

Minimum Hearth Drawing



OPTIONAL ACCESSORIES

For Remote Control Models

On/Off Remote Controls with Receiver for millivolt use.

On/Off Remote Control with 90 min. count-down timer with LCD Display and Receiver for millivolt use.

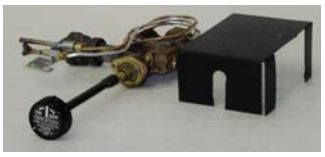
Concentric Varitap Hi/Lo Remote Control with Battery Receiver.

Touch Light™ Table Top/Wall Mount On/Off Remote Control with Receiver for millivolt use.

Wireless Wall Switch/Timer with Receiver for millivolt use.

Valve Kits for VWF Wild Flame Series Only

Manual Valve Kit



Safety Pilot Kit

Millivolt Valve Kit

Maxitrol Hi/Lo Valve Kit

Concentric VariTap Hi/Lo Valve Kit

Accessories

Fiber Ceramic Log Remote Receiver Cover

Fiber Ceramic Manual Valve Cover

Fiber Ceramic Millivolt Valve Cover

Ember Remote Receiver Cover.

Metal Insulated Remote Receiver Cover

Decorative Fiber Ember Kit

Cinders

Log Switch with 12" Wire.

Decorative Andiron

Decorative Grate

How to Choose A Gas Log Set For Your Fireplace

❶ Take the following measurements of your fireplace:

A	Front Width	_____ inches
B	Depth	_____ inches
C	Back Width	_____ inches
D	Height	_____ inches

❷ Identify Gas Type: ❑ Natural ❑ L.P.

❸ Select a log set that fits within the minimum hearth area requirements using the chart above.

❹ Provide this information to your dealer.

REGULATORY APPROVAL
Monessen vented gas logs are certified as decorative appliances to the ANSI Z21.60 standard. In independent laboratory testing conducted by a major research university, testing documented the radiant heat output of Monessen's vented logs utilizing advanced log and burner technology.

Warning:

- Do not operate with glass doors closed, this may cause excessive heat damage to components.
- Sunken fireplaces or fireplaces fitted with devices that restrict airflow may result in operational problems.
- The damper stop provided with this unit must be installed to prevent full closure of the fireplace damper.
- It is recommended that a fireplace screen be used during operation of this log set. Always ensure the screen has adequate spaces to allow for the passage of combustion air into the gas log set.
- Keep small children and animals away from the open flame of the gas log set at all times.
- These gas logs are only to be installed in a solid fuel burning fireplace with a working flue constructed of non-combustible materials.

Sold by:

MONESSEN
HEARTH SYSTEMS
149 Cleveland Drive • Paris, Kentucky 40361
www.monessenhearth.com

To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice.

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